

# **HP DesignJet T930 Printer series**

## **Boost team productivity and enhance security**

36-inch, 6-ink printer for professional-quality CAD and GIS applications



#### QUALITY—Your projects, presented at their best

- Six Original HP inks produce a wide color gamut ideal for color graphics
- Original HP gray and photo black inks achieve precise line accuracy, dark blacks, and true neutral grays
- Make your architectural prints shine with professional, high-resolution graphics opt for Adobe PostScript®
- Communicate with precision—produce plans, drawings, and maps with fine line quality, and up to 2400 dpi

#### **EFFICIENCY**—Productive printing for demanding teams

- Stay organized and on task—the integrated 50-page output stacking tray delivers flat, collated prints
- At this print speed, you can get right back to work—see A1/D-size prints delivered in 21 seconds
- Print efficiently—parallel file processing with 64 GB virtual memory (based on 1.5
- Save time—print directly to your printer from a smartphone, tablet, or USB drive with HP Mobile Printing<sup>1</sup>

#### SECURITY—Easily, confidently manage your printer

- Print without interruption—300-ft (91.4-m) media roll and Original HP ink cartridges up to 300 ml
- Safeguard information with security protocols like IPSec, 802.1x, SNMPv3, PIN printing, and other options<sup>2</sup>
- Easily configure and manage your printer from the comfort of your desk with HP Embedded Web Server
- Integrates easily with your other office devices—iOS and Android™3 compatibility with HP Mobile Printing<sup>1</sup>

#### For more information, please visit hp.com/go/designjetT930

- <sup>1</sup> Local printing requires mobile device and printer to be on the same network (usually Wi-Fi access points bridge wireless to wired connections) or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See hp.com/qo/designjetmobility for more details.
- ? Optional security solutions include Secure Disk Erase (available for all models) and Encrypted HD (available only in specific models).
- <sup>3</sup> The HP Print Service Plugin app is available for Android™ mobile devices running Android™ v.4.4 or later. The app is free from Google Play.

#### **Technical specifications**

Print	Line drawings <sup>4</sup>	21 sec/page on A1/D, 120 A1/D prints per hour	
	Print resolution	Up to 2400 x 1200 optimized dpi	
	Margins (top x bottom x left x right)	Roll: 3 x 3 x 3 x 3 mm (0.1 x 0.1 x 0.1 x 0.1 in) Sheet: 3 x 22 x 3 x 3 mm (0.1 x 0.87 x 0.1 x 0.1 in)	
	Technology	HP Thermal Inkjet	
	Ink types	Dye-based (C, G, M, pK, Y); pigment-based (mK)	
	Ink drop	6 pl (C, M, Y, G, pK); 9 pl (mK)	
	Printheads	1 (C, G, M, mK, pK, Y)	
	Line accuracy	+/- 0.1%5	
	Minimum line width	0.02 mm (0.0008 in) (HP-GL/2 addressable)	
	Guaranteed minimum line width	0.07 mm (0.0028 in) (ISO/IEC 13660:2001(E)) <sup>6</sup>	
Media	Handling	Input: automatic front-loading roll feed, sheet feed; Output: integrated output stacking tray (from A4/A to A0/E, with up to 50 A1/D-size capacity), media bin, automatic cutter	
	Size	Rolls: 279 to 914 mm (11 to 36 in) Sheets: 210 × 279 to 914 × 1219 mm (8.3 × 11 to 36 × 48 in) Standard sheets: A4, A3, A2, A1, A0 (A, B, C, D, E)	
	Thickness	Up to 0.5 mm (19.7 mil)	
Applications	Line drawings, Renderings, Presentations, Maps, Orthophotos		
Memory	64 GB (file processing) <sup>7</sup> 320 GB hard disk		
Connectivity <sup>a</sup>	Interfaces (standard)	Gigabit Ethernet (1000Base-T)	
	Print languages (standard)	Basic Printer: HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP-PCL3GUI, URF PostScript® Printer: Adobe PostScript 3, Adobe PDF 1.7 Extension Level 3, HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP-PCL3GUI, URF	
	Printing paths	Direct printing from USB flash drive, email printing, HP driver fo Windows, HP driver for MAC OS X, HP Print Service for Android, Apple AirPrint driver	
	Drivers (included)	HP-GL/2, HP-PCL3GUI drivers for Windows and Mac OS X; PostScript drivers for Windows, Linux, and Mac OS X <sup>9</sup>	
Dimensions (w x d x h)	Printer	1399 x 916 x 1110 mm (55.1 x 36.1 x 43.7 in)	
	Shipping	1500 x 781 x 815 mm (59.1 x 30.8 x 33.5 in)	
Weight	Printer	87 kg (191.8 lb)	
	Shipping	120 kg (265 lb)	
What's in the box	HP DesignJet T930 Printer, printhead, introductory ink cartridges, stacking tray, printer stand and media bin, spindle, quick reference guide, setup poster, startup software, power cord		
Environmental ranges	Operating temperature: 5 to 40°C (41 to 104°F)		
	Storage temperature: -25 to 55°C (-13 to 131°F)		
	Operating humidity: 20 to 80% RH		
Acoustic	Sound pressure: 47 dB(A) (printing); 39 dB(A) (ready); <16 dB(A) (sleep)		
	Sound power: 6.5 B(A) (printing); 5.8 B(A) (ready); <1.9 B(A) (sleep)		
Power consumption	120 watts (printing); 1.3 watts sleep (5 watts with embedded Digital Front End)		
	Input voltage (auto ranging) 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), Input Current 2 A max		
Certification	Safety	USA and Canada (CSA certified), EU (LVD and EN60950-1 compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NYCE), Korea (KATS)	
	Electromagnetic	Compliant with Class B requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI); Certified as Class A product: Korea (KCC)	
	Environmental	ENERGY STAR, WEEE, EU ROHS, China ROHS, REACH, EuP, EPEAT Bronze	
Warranty	One-year limited hardware warranty		

## Ordering information

Product	L2Y21A	HP DesignJet T930 36-in Printer
	L2Y22A	HP DesignJet T930 36-in PostScript Printer
Accessories	COC66A	HP DesignJet PostScript/PDF Upgrade Kit
	CN538A	HP DesignJet 3-in Core Adapter
	L4R66A	HP DesignJet 36-in Spindle
	G6H50B	HP SD Pro 44-in Scanner
	G6H51B	HP HD Pro 42-in Scanner
Original HP printhead	B3P06A	HP 727 DesignJet Printhead
Original HP ink	B3P19A	HP 727 130-ml Cyan DesignJet Ink Cartridge
cartridges	B3P20A	HP 727 130-ml Magenta DesignJet Ink Cartridge
	B3P21A	HP 727 130-ml Yellow DesignJet Ink Cartridge
	B3P22A	HP 727 130-ml Matte Black DesignJet Ink Cartridge
	B3P23A	HP 727 130-ml Photo Black DesignJet Ink Cartridge
	B3P24A	HP 727 130-ml Gray DesignJet Ink Cartridge
	C1Q12A	HP 727 300-ml Matte Black DesignJet Ink Cartridge
	F9J76A	HP 727 300-ml Cyan DesignJet Ink Cartridge
	F9J77A	HP 727 300-ml Magenta DesignJet Ink Cartridge
	F9J78A	HP 727 300-ml Yellow DesignJet Ink Cartridge
	F9J79A	HP 727 300-ml Photo Black DesignJet Ink Cartridge
	F9J80A	HP 727 300-ml Gray DesignJet Ink Cartridge
Original HP	C6810A	HP Bright White Inkjet Paper (FSC® certified)™ 🛟™
large format printing materials		914 mm x 91.4 m (36 in x 300 ft)
printing materials	Q1397A	HP Universal Bond Paper (FSC® certified)¹¹ 🍪¹¹
	01413B	914 mm x 45.7 m (36 in x 150 ft)
	Q1413B	HP Universal Heavyweight Coated Paper (FSC® certified) <sup>10</sup>
	01421B	914 mm x 30.5 m (36 in x 100 ft)  HP Universal Satin Photo Paper (FSC® certified) <sup>10</sup>
	QITEID	914 mm x 30.5 m (36 in x 100 ft)
Service and	H4518E	HP Installation Service with Network Setup
support	U1XV4E	Preventive Maintenance Service
	U8TZ1E	HP 2 year NBD* Onsite Support with DMR**
	U8PM5E	HP 3 year NBD* Onsite Support with DMR**
	U8TZ2E	HP 4 year NBD* Onsite Support with DMR**
	U8PM6E	HP 5 year NBD* Onsite Support with DMR**
	U8PM7PE	HP 1 year Post Warranty NBD* Onsite Support with DMR**
	U8TZ3PE	HP 2 year Post Warranty NBD* Onsite Support with DMR**

<sup>\*</sup> Next Business Day.

**HP DesignJet Support Services** offer solutions for business critical environments —installation, extended support and maintenance, as well as a variety of value-added services. For more information, please visit hp.com/go/designjetsupport.

Use **Original HP inks** and printheads to experience consistent high quality and reliable performance that enable less downtime. These critical components are designed and engineered together as an optimized printing system to provide precise line accuracy as well as dark blacks and true neutral grays. For more information, visit hp.com/go/OriginalHPinks.

For the entire HP Large Format Printing Materials portfolio, please see HPLFMedia.com.

### Eco Highlights



- ENERGY STAR® certified and EPEAT Bronze registered<sup>13</sup>
- Free, convenient HP ink cartridge and printhead recycling<sup>14</sup>
- FSC®-certified papers<sup>10</sup> and a range of recyclable HP media with a take-back program<sup>14</sup>

#### Please recycle large-format printing hardware and printing supplies.

#### Find out how at our website

hp.com/ecosolutions





















- $^4\,$  Mechanical printing time. Printed in Fast mode, using HP Bright White Inkjet Paper (bond) and Original HP inks.
- +/-0.1% of the specified vector length or +/-0.2 mm (whichever greater) at 23°C (73°F), 50-60% relative humidity, on AO/E HP Matte Film in Best or Normal mode with Original HP inks.
- <sup>6</sup> Measured on HP Matte Film.
- <sup>7</sup> Based on 1.5 GB RAM.
- 8 Includes an HP Jetdirect Embedded Print Server.
- 9 Included with PostScript printers only
- <sup>10</sup> BMG trademark license code FSC®-C115319, see <u>fsc.org</u>. HP trademark license code FSC®-C017543, see <u>fsc.org</u>. Not

all FSC®-certified products are available in all regions. For information about HP large format printing materials, please visit <u>HPLFMedia.com</u>.

- $^{\rm 11}$  Can be recycled through commonly available recycling programs.
- <sup>12</sup> In North America and Asia (including Japan), recyclable in consumer collection systems that can accept mixed paper (may not be recyclable in your area); in Europe recyclable in consumer collection systems that accept liquid packaging.
- <sup>13</sup> EPEAT registered where applicable and/or supported. See <u>epeat.net</u> for registration status by country
- Program availability varies. Please check <u>hp.com/recycle</u> for details. Many HP printing materials are recyclable through commonly available recycling programs. For information about HP large format printing materials, please visit <u>HPLFMedia.com</u>.

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<sup>\*</sup> This services comes with Defective Media Retention (DMR) option that keeps your sensitive data safe. To comply with security regulations you can keep the defective hard drive or data-retentive memory component while getting a replacement disk or memory.